

Abstract of the Invention

Providing liquid treatment equipment capable of largely reducing a frequency of discarding a treatment solution as a whole and capable of implementing smooth and high quality liquid treatment with less manufacturing burden. Equipment comprises a treatment solution bath capable of accommodating a treatment solution for implementing liquid treatment to a substrate to treat, a treatment solution circulating system circulating the accommodated treatment solution between the outside of the treatment solution bath, and a product removal unit removing a reaction product due to the liquid treatment contained in the circulated treatment solution. By circulating the accommodated treatment solution between the outside of the treatment solution bath, reaction products contained in the circulated treatment solution are removed by means of the product removal unit. Thereby, a chemical change substance and a decomposition product remaining in a treatment solution can be removed, resulting in preventing a treatment solution from deteriorating.